

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

LEE, Seung-Woo; YU, Yun-Ju; PARK, Doo-Sik; CHOH, Heui-Keun;

KIM, Chang-Yeong; and PARK, Yong-Koo

Assignee:

SAMSUNG ELECTRONICS CO., LTD.

Title:

LIQUID CRYSTAL DISPLAY AND DRIVING METHOD

THEREOF

Application No.:

10/534,623

Int'l. Filing Date:

11/12/2003

Examiner:

Unknown

Group Art Unit:

Unknown

Docket No.:

**AB-1576 US** 

(formerly 6192.0582.US)

San Jose, California December 27, 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed by the United States Patent and Trademark Office on October 24, 2005, the following documents are enclosed to complete the filing of the above-identified patent application:

- 1. A declaration signed by the inventors in compliance with 37 CFR 1.497(a) and (b).
- 2. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account No. 50-2257:

1. Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR

\$130.00

1.492(e)).

2. TOTAL FEES

\$130.00

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 50-2257.

LAW OFFICES OF MacPherson, Kwok, Chen & Heid LLP

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#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/534,623

Seung-Woo Lee

6192.0582.US

INTERNATIONAL APPLICATION NO.

PCT/KR03/02435

I.A. FILING DATE

PRIORITY DATE

11/12/2003

11/12/2002

**McGuireWoods** 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102

> **CONFIRMATION NO. 5613 371 FORMALITIES LETTER** OC000000017279589\*

Date Mailed: 10/24/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/11/2005
- Copy of the International Search Report filed on 05/11/2005
- Information Disclosure Statements filed on 05/11/2005
- Oath or Declaration filed on 05/11/2005
- Request for Immediate Examination filed on 05/11/2005
- U.S. Basic National Fees filed on 05/11/2005
- Priority Documents filed on 05/11/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371;

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

#### CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/534,623	PCT/KR03/02435	6192.0582.US

FORM PCT/DO/EO/905 (371 Formalities Notice)